

CLAIMS

1. A terminal apparatus comprising:

a receiving section that receives distribution data containing cell information, which is information for
5 identifying an area specified by a cell;

a data sort section that, based on said cell information contained in said distribution data received by said receiving section, and information of said area to which the station itself belongs, determines a priority
10 of said distribution data, and arranges said distribution data in order starting with distribution data for which said priority is highest; and

a display section that displays said distribution data in an order in which it has been arranged by said
15 data sort section.

2. The terminal apparatus according to claim 1, wherein:

said receiving section receives said distribution
20 data containing said cell information of said area specified by a plurality of cells; and

said data sort section makes said distribution data containing said cell information of said area to which the station itself belongs highest-priority distribution
25 data.

3. The terminal apparatus according to claim 1,

wherein:

said receiving section receives said distribution data containing said cell information of said area specified by one cell; and

5 said data sort section determines a priority of said distribution data based on said cell information and information of the local cell, which is said area to which the station itself belongs.

10 4. The terminal apparatus according to claim 3, wherein said data sort section makes a priority of said distribution data containing said cell information indicating the local cell the highest priority, and among said distribution data containing said cell information
15 indicating other cells, arranges said distribution data so that the farther a cell is from the local cell, the lower is its priority.

20 5. The terminal apparatus according to claim 3, wherein:

said receiving section receives said distribution data containing location information which is information indicating a location for each area narrower than said cell information, and said cell information; and

25 said data sort section, among said distribution data containing said cell information indicating the local cell, arranges said distribution data so that the nearer

a location of said location information is to its own location, the higher a priority thereof is made.

6. The terminal apparatus according to claim 3, further
5 comprising a received signal strength measuring section that measures received signal strength in each cell from a received signal,

wherein said data sort section arranges said distribution data so that the higher the received signal
10 strength measured by said received signal strength measuring section of a cell indicated by said cell information contained in said distribution data, the higher a priority thereof is made.

15 7. The terminal apparatus according to claim 3, wherein said display section displays said distribution data for which said priority is greater than or equal to a threshold value.

20 8. The terminal apparatus according to claim 3, further comprising a display switching section that selects a partial-display mode in which said distribution data for which said priority is greater than or equal to a threshold value is displayed by said display section, or a
25 full-display mode in which all received said distribution data is displayed by said display section,

wherein said display section displays distribution

data for which said priority is greater than or equal to a threshold value when said partial-display mode is selected by said display switching section, and displays all received distribution data when said full-display
5 mode is selected by said display switching section.

9. The terminal apparatus according to claim 3, further comprising a channel selection section that selects a channel based on local cell information, and said cell
10 information and channel information which is information of a channel that distributes broadcast program data that are contained in said distribution data received by said receiving section,

wherein said display section first displays said
15 broadcast program data distributed using said channel selected by said channel selection section.

10. The terminal apparatus according to claim 9, wherein said channel selection section selects a channel of said
20 channel information contained in said distribution data containing said cell information of the local cell.

11. A distribution server that transmits said distribution data to the terminal apparatus according
25 to claim 3, said distribution server comprising:

a location information providing section that includes said cell information in content; and

a transmitting section that transmits said content in which said cell information has been included by said location information providing section to said terminal apparatus as said distribution data.

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12. A received data display method comprising:

a step of receiving distribution data containing cell information, which is information for identifying an area specified by a cell; and

10 a step of, based on said cell information contained in said distribution data received by said receiving section, and information of said area to which the station itself belongs, determining a priority of said distribution data, and arranging said distribution data
15 in order starting with distribution data for which said priority is highest; and

a step of displaying said distribution data in an order in which it has been arranged.

20 13. The received data display method according to claim 12, wherein:

said distribution data containing said cell information of said area specified by a plurality of cells is received; and

25 said distribution data containing said cell information of said area to which the station itself belongs is made highest-priority distribution data.

14. The received data display method according to claim 12, wherein:

5 said distribution data containing said cell information of said area specified by one cell is received; and

a priority of said distribution data is determined based on said cell information and information of the local cell, which is said area to which the station itself
10 belongs.

15. The received data display method according to claim 14, wherein a priority of said distribution data containing said cell information indicating the local
15 cell is made the highest priority, and among said distribution data containing said cell information indicating other cells, said distribution data is arranged so that the farther a cell is from the local cell, the lower is its priority.

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16. The received data display method according to claim 14, wherein said distribution data containing location information which is information indicating a location for each area narrower than said cell information, and
25 said cell information, are received, and among said distribution data containing said cell information indicating the local cell, said distribution data is

arranged so that the nearer a location of said location information is to its own location, the higher a priority thereof is made.

5 17. The received data display method according to claim 14, further comprising a step of measuring received signal strength in each cell from a received signal,

wherein said distribution data is arranged so that the higher the measured received signal strength of a
10 cell indicated by said cell information contained in said distribution data, the higher a priority thereof is made.

18. The received data display method according to claim 14, wherein said distribution data for which said priority
15 is greater than or equal to a threshold value is displayed.

19. The received data display method according to claim 14, further comprising a step of selecting a partial-display mode in which said distribution data for
20 which said priority is greater than or equal to a threshold value is displayed, or a full-display mode in which all received said distribution data is displayed,

wherein distribution data for which said priority is greater than or equal to a threshold value is displayed
25 when said partial-display mode is selected, and all received distribution data is displayed when said full-display mode is selected.

20. The received data display method according to claim 14, further comprising a step of selecting a channel based on local cell information and channel information which
5 is information of a channel that distributes said cell information and broadcast program data contained in said received distribution data,

wherein said broadcast program data distributed using selected said channel is displayed first.

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21. The received data display method according to claim 20, wherein a channel of said channel information contained in said distribution data containing said cell information of the local cell is selected.